PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

KOMATSU et al.

Atty. Docket No. 107355-00100

Application No.: 10/743,408

Examiner: Not Yet Assigned

Filed: December 23, 2003

Art Unit: 2821

For: ON-BOARD ANTENNA

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

July 2, 2004

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

\boxtimes	merits	This Information Disclosure Statement is being filed (a) within three months U.S. filing date, OR (b) before the mailing date of a first Office Action on the s in the present application, OR (c) accompanies a Request for Continued lination. No certification or fee is required.					
		2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.					
		a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).					
		b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement 37 CFR \$1.97(a)(2)					

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		c. A check in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.			
	3. This Information Disclosure Statement is being filed more than three mafter the U.S. filing date and after the mailing date of a Final Rejection or Notice Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(the Information Disclosure Statement be considered. Attached is our check in amount of \$180.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Plus charge any fee deficiency or credit any overpayment to Deposit Account No. Or as needed to ensure consideration of the disclosed information.				
		a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).			
		b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).			
\boxtimes	4. langua inform	The references were cited in a counterpart foreign application. An English age version of the foreign search report is attached for the Examiner's ation.			
		Respectfully submitted,			
		all tends			
		Charles M. Marmelstein			

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FORM PTO-1449



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. SERIAL NO. 107355-00100 10/743,408 APPLICANT KOMATSU et al.

GROUP

2821

FILING DATE

December 23, 2003

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	6,097,345	08/01/2000	WALTON	343	769	11/03/1998
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

 	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TR/ YES	NO F	ION PART.
 AG	WO 00/70708	11/23/2000	PCT			х		
АН	GB 2 290 417 A	12/20/1995	UK			х		
 Al								
 AJ			•					
 AK								
AL				.				

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

АМ	
AN	
AO	

EXAMINER		DATE CONSIDERED		
*EXAMINER:	NER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			